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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/084,691	02/27/2002	Peter W. Utech	878	6392

7590 11/10/2003

Donald J. Ersler
725 Garvens Avenue
Brookfield, WI 53005

EXAMINER

HAUGLAND, SCOTT J

ART UNIT	PAPER NUMBER
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3654

DATE MAILED: 11/10/2003

#9

Please find below and/or attached an Office communication concerning this application or proceeding.

SW

Interview Summary	Application No. 10/084,691	Applicant(s) UTECHT ET AL.	
	Examiner Scott Haugland	Art Unit 3654	

All participants (applicant, applicant's representative, PTO personnel):

(1) Donald Ersler. (3) _____.

(2) Scott Haugland. (4) _____.

Date of Interview: 06 November 2003.

Type: a) ☒ Telephonic b) ☐ Video Conference
c) ☐ Personal [copy given to: 1) ☐ applicant 2) ☐ applicant's representative]

Exhibit shown or demonstration conducted: d) ☐ Yes e) ☒ No.
If Yes, brief description: _____.

Claim(s) discussed: all.

Identification of prior art discussed: none.

Agreement with respect to the claims f) ☐ was reached. g) ☐ was not reached. h) ☒ N/A.

Substance of Interview including description of the general nature of what was agreed to if an agreement was reached, or any other comments: Proposed Supplemental Amendment After Final (attached) would not be entered since it would raise new issues that would require further search or consideration. The addition of the language requiring the hose guide to have one end extending from a bottom of the reel frame raises the new issues.

(A fuller description, if necessary, and a copy of the amendments which the examiner agreed would render the claims allowable, if available, must be attached. Also, where no copy of the amendments that would render the claims allowable is available, a summary thereof must be attached.)

THE FORMAL WRITTEN REPLY TO THE LAST OFFICE ACTION MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a reply to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE, OR THE MAILING DATE OF THIS INTERVIEW SUMMARY FORM, WHICHEVER IS LATER, TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW. See Summary of Record of Interview requirements on reverse side or on attached sheet.

attachment:
Proposed amendment

Kathy Matecki
KATHY MATECKI
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 3600

Examiner Note: You must sign this form unless it is an Attachment to a signed Office action.

Examiner's signature, if required

Summary of Record of Interview Requirements

Manual of Patent Examining Procedure (MPEP), Section 713.04, Substance of Interview Must be Made of Record

A complete written statement as to the substance of any face-to-face, video conference, or telephone interview with regard to an application must be made of record in the application whether or not an agreement with the examiner was reached at the interview.

Title 37 Code of Federal Regulations (CFR) § 1.133 Interviews

Paragraph (b)

In every instance where reconsideration is requested in view of an interview with an examiner, a complete written statement of the reasons presented at the interview as warranting favorable action must be filed by the applicant. An interview does not remove the necessity for reply to Office action as specified in §§ 1.111, 1.135. (35 U.S.C. 132)

37 CFR §1.2 Business to be transacted in writing.

All business with the Patent or Trademark Office should be transacted in writing. The personal attendance of applicants or their attorneys or agents at the Patent and Trademark Office is unnecessary. The action of the Patent and Trademark Office will be based exclusively on the written record in the Office. No attention will be paid to any alleged oral promise, stipulation, or understanding in relation to which there is disagreement or doubt.

The action of the Patent and Trademark Office cannot be based exclusively on the written record in the Office if that record is itself incomplete through the failure to record the substance of interviews.

It is the responsibility of the applicant or the attorney or agent to make the substance of an interview of record in the application file, unless the examiner indicates he or she will do so. It is the examiner's responsibility to see that such a record is made and to correct material inaccuracies which bear directly on the question of patentability.

Examiners must complete an Interview Summary Form for each interview held where a matter of substance has been discussed during the interview by checking the appropriate boxes and filling in the blanks. Discussions regarding only procedural matters, directed solely to restriction requirements for which interview recordation is otherwise provided for in Section 812.01 of the Manual of Patent Examining Procedure, or pointing out typographical errors or unreadable script in Office actions or the like, are excluded from the interview recordation procedures below. Where the substance of an interview is completely recorded in an Examiners Amendment, no separate Interview Summary Record is required.

The Interview Summary Form shall be given an appropriate Paper No., placed in the right hand portion of the file, and listed on the "Contents" section of the file wrapper. In a personal interview, a duplicate of the Form is given to the applicant (or attorney or agent) at the conclusion of the interview. In the case of a telephone or video-conference interview, the copy is mailed to the applicant's correspondence address either with or prior to the next official communication. If additional correspondence from the examiner is not likely before an allowance or if other circumstances dictate, the Form should be mailed promptly after the interview rather than with the next official communication.

The Form provides for recordation of the following information:

- Application Number (Series Code and Serial Number)
- Name of applicant
- Name of examiner
- Date of interview
- Type of interview (telephonic, video-conference, or personal)
- Name of participant(s) (applicant, attorney or agent, examiner, other PTO personnel, etc.)
- An indication whether or not an exhibit was shown or a demonstration conducted
- An identification of the specific prior art discussed
- An indication whether an agreement was reached and if so, a description of the general nature of the agreement (may be by attachment of a copy of amendments or claims agreed as being allowable). Note: Agreement as to allowability is tentative and does not restrict further action by the examiner to the contrary.
- The signature of the examiner who conducted the interview (if Form is not an attachment to a signed Office action)

It is desirable that the examiner orally remind the applicant of his or her obligation to record the substance of the interview of each case. It should be noted, however, that the Interview Summary Form will not normally be considered a complete and proper recordation of the interview unless it includes, or is supplemented by the applicant or the examiner to include, all of the applicable items required below concerning the substance of the interview.

A complete and proper recordation of the substance of any interview should include at least the following applicable items:

- 1) A brief description of the nature of any exhibit shown or any demonstration conducted,
- 2) an identification of the claims discussed,
- 3) an identification of the specific prior art discussed,
- 4) an identification of the principal proposed amendments of a substantive nature discussed, unless these are already described on the Interview Summary Form completed by the Examiner,
- 5) a brief identification of the general thrust of the principal arguments presented to the examiner,
(The identification of arguments need not be lengthy or elaborate. A verbatim or highly detailed description of the arguments is not required. The identification of the arguments is sufficient if the general nature or thrust of the principal arguments made to the examiner can be understood in the context of the application file. Of course, the applicant may desire to emphasize and fully describe those arguments which he or she feels were or might be persuasive to the examiner.)
- 6) a general indication of any other pertinent matters discussed, and
- 7) if appropriate, the general results or outcome of the interview unless already described in the Interview Summary Form completed by the examiner.

Examiners are expected to carefully review the applicant's record of the substance of an interview. If the record is not complete and accurate, the examiner will give the applicant an extendable one month time period to correct the record.

Examiner to Check for Accuracy

If the claims are allowable for other reasons of record, the examiner should send a letter setting forth the examiner's version of the statement attributed to him or her. If the record is complete and accurate, the examiner should place the indication, "Interview Record OK" on the paper recording the substance of the interview along with the date and the examiner's initials.

DRAFT

attach to
#9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:)	Docket Number: 878
)	
Utecht et al.)	Group Art Unit: 3654
)	
Serial Number: 10/084,691)	Examiner: Scott Haugland
)	
Filed: 2/27/02)	

For: Hydraulic Reel Adapted For Attachment To A Skid Steer

SUPPLEMENTAL AMENDMENT AFTER FINAL

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

In response to the Office Action dated September 9, 2003,
please amend the above identified patent application as follows:

In the Claims:

Please cancel without prejudice claims 23, 30 and 36.

Please amend claims 20, 28 and 35.

Claims 1 - 19 (canceled)

20. (currently amended) A method of transporting a length of
hose to an area only wide enough to allow passage of a skid
steer, comprising the steps of:

providing a skid steer having a mounting member;

attaching a base frame to said mounting member;

attaching a reel frame to said base ~~frame~~ frame, a hose
guide having one end extending from a bottom of said reel frame,
a pulley being pivotally retained on the other end of said hose
guide;

retaining pivotally a hose reel in said reel frame, winding a length of hose on said hydraulic reel; and

rotating said hose reel with a hydraulic motor, supplying said hydraulic motor with hydraulic oil from said skid steer.

21. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 20, further comprising the step of:

attaching pivotally said hose reel to said base frame.

22. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 20, further comprising the step of:

providing a quick release mounting member on said skid steer for said mounting member, a base mounting frame extending from said base frame, a pair of retention plates extending from a top of said base mounting frame, a pair of slot retention plates extending from a bottom of said base mounting frame, a pair of locking pins extending from said quick release mounting member that are disposed to be received by said pair of slot retention plates.

Claim 23 (canceled)

24. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 20, further comprising the step of:

providing a hydraulic valve for controlling the flow of hydraulic oil to said hydraulic motor.

25. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 20, further comprising the step of:

extending an axle from each end of said hose reel, said axle having an inner diameter, a hose outlet extending from said axle, said hose outlet communicating with said inner diameter, an opening being formed in said hose reel such that the length of hose may be inserted through said opening and attached to said hose outlet, one end of said axle being sealed.

26. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 25, further comprising the step of:

attaching a rotary union to a nonsealed end of said axle.

27. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 25, further comprising the step of:

attaching a pair of roller bearings to said reel frame, said axle being pivotally constrained by said pair of roller bearings.

28. (currently amended) A method of transporting a length of hose to an area only wide enough to allow passage of a skid steer, comprising the steps of:

providing a skid steer having a quick release mounting member;

attaching a base frame to said quick release mounting member;

attaching pivotally a reel frame to said base ~~frame~~ frame, a hose guide having one end extending from a bottom of said reel frame, a pulley being pivotally retained on the other end of said hose guide;

retaining pivotally a hose reel in said reel frame, winding a length of hose on said hydraulic reel; and

rotating said hose reel with a hydraulic motor, supplying said hydraulic motor with hydraulic oil from said skid steer.

29. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 28, further comprising the step of:

extending a base mounting frame from said base frame, a pair of retention plates extending from a top of said base mounting frame, a pair of slot retention plates extending from a bottom of said base mounting frame, a pair of locking pins extending from said quick release mounting member that are disposed to be received by said pair of slot retention plates.

Claim 30 (canceled)

31. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 28, further comprising the step of:

providing a hydraulic valve for controlling the flow of hydraulic oil to said hydraulic motor.

32. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 28, further comprising the step of:

extending an axle from each end of said hose reel, said axle having an inner diameter, a hose outlet extending from said axle, said hose outlet communicating with said inner diameter, an opening being formed in said hose reel such that the length of hose may be inserted through said opening and attached to said hose outlet, one end of said axle being sealed.

33. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 32, further comprising the step of:

attaching a rotary union to a nonsealed end of said axle.

34. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 32, further comprising the step of:

attaching a pair of roller bearings to said reel frame, said axle being pivotally constrained by said pair of roller bearings.

35. (currently amended) A method of transporting a length of hose to an area only wide enough to allow passage of a skid steer, comprising the steps of:

providing a skid steer having a quick release mounting member;

attaching a base frame to said quick release mounting member;

extending a base mounting frame from said base frame, a pair of retention plates extending from a top of said base mounting frame, a pair of slot retention plates extending from a bottom of said base mounting frame, a pair of locking pins extending from said quick release mounting member that are disposed to be received by said pair of slot retention plates.

attaching a reel frame to said base ~~frame~~ frame, a hose guide having one end extending from a bottom of said reel frame, a pulley being pivotally retained on the other end of said hose guide;

attaching said base mounting frame to said quick release mounting member;

attaching pivotally a reel frame to said base frame;

retaining pivotally a hose reel in said reel frame, winding a length of hose on said hydraulic reel; and

rotating said hose reel with a hydraulic motor, supplying said hydraulic motor with hydraulic oil from said skid steer.

Claim 36 (canceled)

37. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 35, further comprising the step of:

providing a hydraulic valve for controlling the flow of hydraulic oil to said hydraulic motor.

38. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 35, further comprising the step of:

extending an axle from each end of said hose reel, said axle having an inner diameter, a hose outlet extending from said axle, said hose outlet communicating with said inner diameter, an opening being formed in said hose reel such that the length of hose may be inserted through said opening and attached to said hose outlet, one end of said axle being sealed.

39. (previously presented) The method of transporting a length of hose to an area only wide enough to allow passage of a skid steer of claim 38, further comprising the step of:
attaching a rotary union to a nonsealed end of said axle.

R E M A R K S

Applicants have carefully considered the above identified Office Action, and in response thereto are addressing each issue raised by the examiner in the remarks hereinbelow. In this regard, applicants are canceling without prejudice claims 23, 30 and 36; and amending claims 20, 28 and 35.

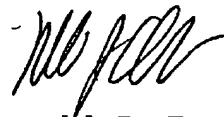
Claim Rejections 35 USC 103

Applicants have amended claims 20, 28 and 35 by adding a hose guide having one end extending from a *bottom* of the reel frame and a pulley pivotally retained on the other end of the hose guide. The Egerstrom patent teaches the use of a telescoping operated extension unit 72 to move an end of a charging hose 44. The telescoping operated extension unit 72 is mounted on a *top* of the hose feeding winch 10. The telescoping operated extension unit 72 does not include a pulley, but uses a complicated nose device 98 to guide the hose 44.

C O N C L U S I O N

It is respectfully submitted that applicants have responded in a fully satisfactory manner to all matters at issue in this application, and this application is now in condition for allowance. In this regard, applicants have made every effort to comply with the requirements set forth in this Office Action as well as statutory requirements. Accordingly, applicants respectfully request that the Examiner enter this amendment, allow the claims, and pass this application on to issue.

Respectfully submitted,



Donald J. Ersler
Reg No. 38,753

Dated: 9/29/03

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FAX COVER SHEET

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Date: 9/29/03

Pages: 10

To: Pamela Allen


Message: Please find the enclosed supplemental amendment after final of (9) pages as a formal response to the second office action dated September 9, 2003.

For: Hydraulic Reel Adapted For Attachment To A Skid Steer

In re application of:) Docket Number: 878
)
Utecht et al.) Group Art Unit: 3654
)
Serial Number: 10/084,691) Examiner: Scott Haugland
)
Filed: 2/27/02)

I hereby certify that this correspondence is being faxed to one of the following fax number(s):
703-308-0552 or 703-305- _____ located in the Patent and Trademark Office.

on: 9/29/03



Donald J. Ersler
Reg No. 38,753

Dated: 9/29/03